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PATENT

OCT 1 8 2002

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant(s): Keith Mattson, Todd Brown

Serial No:

10/065,425

Filed:

10/16/02

Title:

TIRE SLIP ANGLE CONTROL FOR AN AUTOMOTIVE VEHICLE

USING STEERING PEAK SEEKING ACTUATORS

Assistant Commissioner for Patents Washington, D.C. 20231

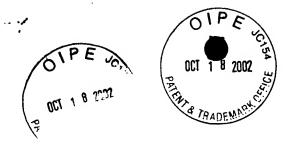
## CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

Sir:

Enclosed please find Form PTO-1449 and art listed for the above-referenced electronically filed application. I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231 on October 17, 2002 by Saundra M. Lewis.

Ford Global Technologies, Inc. 600 Parklane Towers East Dearborn, Michigan 313-323-2212

Fax: (313) 322-7162



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Keith G. Mattson

Serial No.

Unassigned /0/065,425
Filed Herewith /0/16/02

Filed:

For:

TIRE SLIP ANGLE CONTROL FOR AN AUTOMOTIVE VEHICLE

USING STEERING PEAK SEEKING ACTUATORS

Attorney Docket No: 201-1535 (FGT-1609 PA)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

### **DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.56**

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. § 1.56, the art listed and identified on the attached Form PTO-1449A is being submitted herewith for consideration by the Examiner. A copy of the listed references is included herewith.

The information disclosure statement submitted herewith is being filed before the mailing date of a first Office Action on the merits, pursuant to 37 C.F.R. § 1.97(b).

201-1535 (FGT-1609 PA)

-2-

It is Applicant's opinion that the claims presently on file patentably distinguish the present invention from each of these references. The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 06-1510

Respectfully submitted,

ARTZ & ARTZ, P.C.

Kevin G. Mierzwa

Registration No. 38,049

28333 Telegraph Road, Ste. 250

Southfield, MI 48034

(248) 223-9500

Date: 10/17/02

PTO/SB/08A (10-96) [MODIFIED]
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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				Complete if Known		
	Form 1449A/PTO		SURE	Application Number	Unassigned	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	Filed Herewith	
0174.12	OTATEMENT BY 70 TELOTON			First Named Inventor	Keith G. Mattson	
(use as many sheets as necessary)				Group Art Unit		
				Examiner Name		
Sheet	1	Of	1	Attorney Docket Number	201-1535 (FGT-1609 PA)	

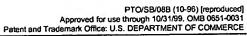
			U.S. PATENT DO	CUMENTS	
Examine r Initials	Cite No.1	U.S. PATENT DOCUMENT  Kind Code <sup>2</sup> Number (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	4,767,588	Ito	Aug. 30, 1988	
	В	4.951.198	Watanabe et al	Aug. 21, 1990	
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	N	6,219,604	Dilger et al	Apr. 17, 2001	
	Ö	6,263,261	Brown et al	Jul. 17, 2001	
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	FOREIGN PATENT DOCUMENTS								
Foreign Patent Document						Date of Publication of	Pages, Columns,	T <sup>6</sup> .	
Examine Initials	Cite No.1	Office 3	Number *	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear		
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Examiner	Date	
	Considered	
Signature	Considered	
*EXAMINER: initial if reference considered, whether or not citation is in conforman considered. Include copy of this form with next communication to applicant.	ice with MPEP 609. Draw lin	through citation if not in conformance and not

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.





				Complete if Known		
	Form 1449B/PTO			Application Number	Unassigned Filed Herewith	
			LOSURE	Filing Date		
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Keith G. Mattson	
				Group Art Unit		
(use as many sheets as necessary)				Examiner Name		
Sheet	1	Of	1	Attorney Docket Number	201-1535 (FGT 1609 PA)	

# Examiner Initials: Cite No. Include name of the author (in CAPITAL LETTERS), title of the artiste (when appropriate), title of the Intelligence (butter) and the Item (book, nagazine, journal, setial, sympocium, catalog, atc.), date, page(s), volume-issue Yasuo Shimizu, Toshitake Kawai, Junji Yuzuriha: Improvement in Driver-Vehicle System Performance by Varying Steering Galin with Vehicle Speed and Steering Angle: VGS (Variable Gear-Ratio Steering System) SAE Technical Paper 1999-01-0395

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	Date	
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Examiner Signature	Considered	<u> </u>

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.